

What is claimed is:

1. A chain tensioner comprising a housing formed with a cylinder chamber, a plunger slidably mounted in said cylinder chamber, a spring mounted in said cylinder chamber and biasing said plunger outwardly of said cylinder chamber, and a retraction restrictor means provided between said housing and said plunger for preventing said plunger from retracting toward a closed end of said cylinder chamber over a predetermined distance, said housing being formed with an oil supply passage communicating with a pressure chamber defined in said cylinder chamber behind said plunger, whereby pushing force applied to said plunger is dampened by hydraulic oil supplied through said oil supply passage into said pressure chamber, characterized in that an axially elongated guide recess is formed in an outer periphery of said plunger, and that said housing is provided with a stopper pin near an open end of said cylinder chamber, said stopper pin being partially disposed in said guide recess.
2. The chain tensioner of claim 1 wherein said housing is formed with a pin hole extending radially of said cylinder chamber near said open end of said cylinder chamber, said stopper pin being pressed in said pin hole.
3. The chain tensioner of claim 1 wherein said housing is formed with a pin hole extending across the outer periphery of said cylinder chamber near said open end of said cylinder chamber, said stopper pin being pressed in said pin hole.
4. The chain tensioner of any of claims 1 to 3 wherein said stopper pin

is a spring pin.